ABSTRACT OF THE DISCLOSURE

In a head loading/unloading type disk apparatus, accurate velocity feedback control is implemented by correcting any error in a VCM velocity detection value, which is caused by a temperature change or the like. At the start of loading control for loading a head from a ramp onto a disk, a carriage is pushed against an outer-periphery stopper to set the actual velocity of a VCM to zero. In this state, a VCM velocity detection value detected by a VCM velocity detection circuit is read out. On the basis of this velocity detection value, calibration for correcting the relationship between the VCM current value and the VCM velocity detection value is performed. In the period of head positioning control after the loading, an operation using a timer is periodically performed in which the carriage is pushed against an inner-periphery stopper, the calibration is reexecuted, and the head is returned to the original head position.